

Read March
8, 1753.

XV. An Extract from the thermometrical Observations made by
Monf. Demidoff at Solikamsky on the Borders of Siberia,
Latit. 59, in the Year 1751, by a Thermometer adapted to
Monf. De l'Isle's Scale, which, in this Extract, are reduced
likewise to those of Fahrenheit and Monf. Reaumur; by the
right honourable George Earl of Macclesfield, Pres. R. S.

			De l'Isle	Fahrenheit	Reaumur		
				above o	below o	above o	below o
January	highest	20 day 0 $\frac{1}{2}$ p. m.	162	17,6			6,40
	lowest	31 day 7 $\frac{1}{2}$ mane	200 $\frac{1}{2}$		28,6		26,93
	at a medium		178 $\frac{1}{3}$		2,0		15,11
February	highest	28 day 0 $\frac{1}{2}$ p. m.	149	33,2		0,53	
	lowest	13 day 7 $\frac{1}{2}$ mane	186		11,2		19,20
	at a medium		169 $\frac{1}{2}$	8,6			10,40
March	highest	29 day 0 $\frac{1}{2}$ p. m.	137	47,6		6,93	
	lowest	1 day 11 p. m.	167	11,6			9,07
	at a medium		149 $\frac{1}{2}$	42,8		0,27	
April	highest	30 day 0 $\frac{1}{2}$ p. m.	120	68,0		16,00	
	lowest	9 day 5 $\frac{1}{2}$ mane	166	12,8			8,53
	at a medium		141	42,8		4,80	
May	highest	8 day 0 $\frac{1}{2}$ p. m.					
	lowest	28 day 0 $\frac{1}{2}$ p. m.	118	70,4		17,07	
	at a medium	1 day 4 $\frac{1}{2}$ mane	157	23,6			3,73
June	highest	6 at 0 $\frac{1}{2}$ p. m.	105	86,0		24,00	
	lowest	1 day 4 mane					
	at a medium	3 day 4 mane	143	40,4		3,73	
July	highest		125	62,0		13,33	
	lowest	31 day 0 $\frac{1}{2}$ p. m.	102	89,6		25,60	
	at a medium	29 day 4 mane	146	36,8		2,13	
August	highest		128 $\frac{1}{4}$	58,1		11,60	
	lowest	23 day 0 $\frac{1}{2}$ p. m.	112	77,6		20,27	
	at a medium	28 day 4 $\frac{1}{2}$ mane	153	28,4			1,60
September	highest		134 $\frac{1}{3}$	50,8		8,35	
	lowest	1 day 0 $\frac{1}{2}$ p. m.	124	63,2		13,87	
	at a medium	18 day 5 $\frac{1}{2}$ mane	155	26,0			2,67
October	highest		139	45,2		5,87	
	lowest	10 day 11 mane	143	40,4		3,73	
	at a medium	11 day 0 $\frac{1}{2}$ p. m.					
November	highest	25 day 6 $\frac{1}{2}$ mane	169	9,2			10,13
	lowest	26 day 11 p. m.					
	at a medium		154	27,2			2,13
in the first 20 days	highest	1 day 0 $\frac{1}{2}$ p. m.	152	29,6			1,07
	lowest	9 day 7 mane	205		34,0		29,33
	at a medium		179 $\frac{1}{2}$		3,4		15,73
December	highest	16 day 0 $\frac{1}{2}$ p. m.	150	32,0			
	lowest	20 day 8 mane	199		26,8		26,13
	at a medium		168 $\frac{1}{4}$	10,1			9,73